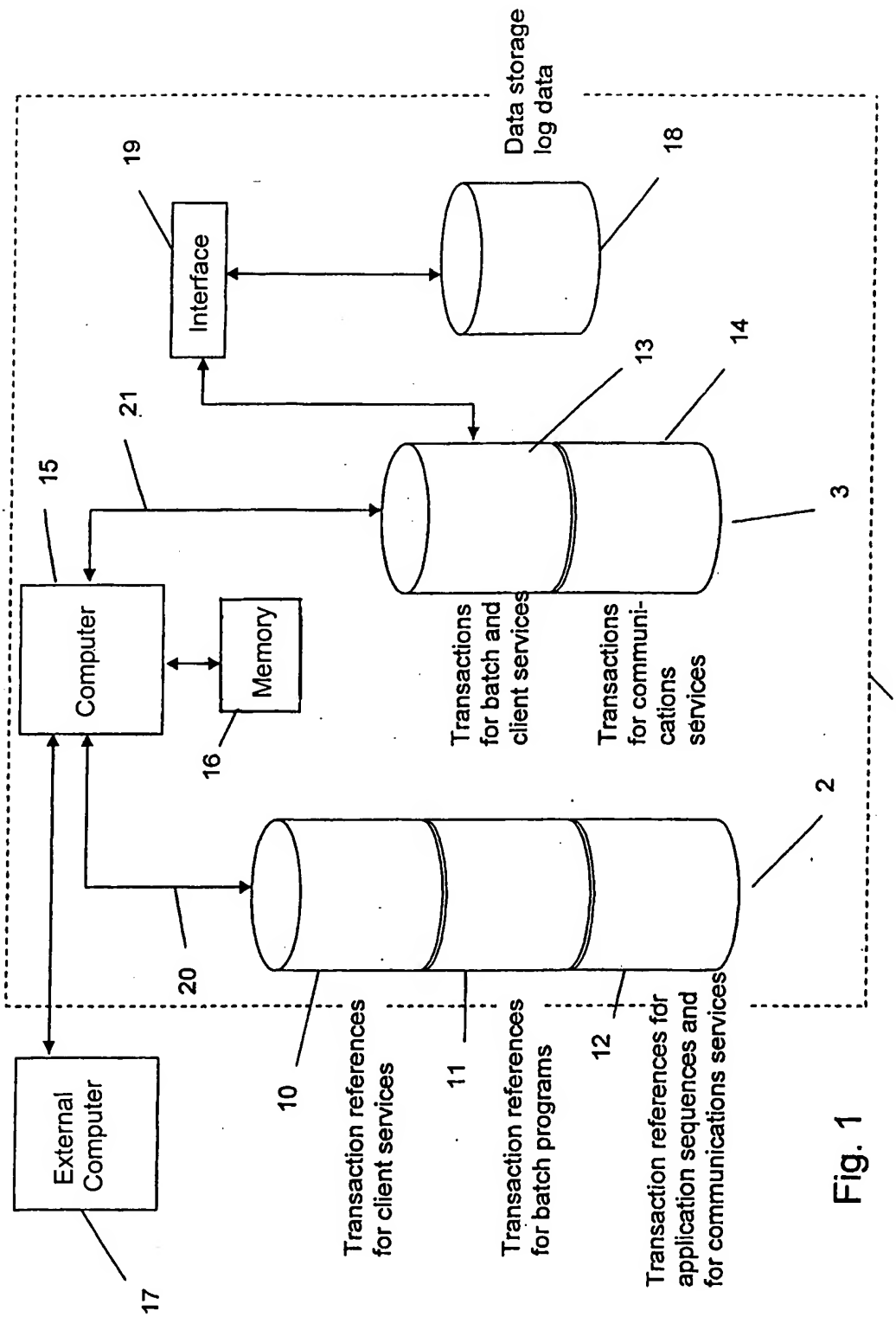
Data storage log data
19
18
Interface
13
14
21
15
3
Computer
Memory
Transactions for batch and client services
Transactions for communi-cations services
16
1
2
20
External Computer
10
11
12
17
Transaction references for client services
Transaction references for batch programs
Transaction references for application sequences and for communications services

Fig. 1